

L Number	Hits	Search Text	DB	Time stamp
1	5711	power adj modul	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 14:08
2	2	(power adj module) and (proof adj stress)	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 14:25
3	24105	(proof adj stress) or (bending adj strength)	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 14:26
4	3363	((proof adj stress) or (bending adj strength)) and (aluminum or (aluminum adj alloy))	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 14:26
5	1964	((proof adj stress) or (bending adj strength)) and (aluminum or (aluminum adj alloy)) and thickness	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 15:43
7	251	((proof adj stress) or (bending adj strength)) and (aluminum or (aluminum adj alloy)) and thickness) and semiconductor	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 14:27
6	78	((proof adj stress) or (bending adj strength)) and (aluminum or (aluminum adj alloy)) and thickness) and module	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 14:27
8	2	("5698896" "6004705").PN.	USPAT	2004/05/24 14:31
9	3	("5672848" "6284985" "6426154").PN.	USPAT	2004/05/24 14:32
10	178807	(base or plate) and (aluminum or (aluminum adj alloy)) and thickness	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 15:44
11	1363	((base or plate) and (aluminum or (aluminum adj alloy)) and thickness) and ((proof adj stress) or (bending adj strength))	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 15:44
13	24	((base or plate) and (aluminum or (aluminum adj alloy)) and thickness) and (proof adj stress)) and substrate	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 16:16
14	65	(ceramic adj substrate) and (aluminum near base)	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 16:17
15	31	((ceramic adj substrate) and (aluminum near base)) and (stress or strength)	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 16:17
16	23	((ceramic adj substrate) and (aluminum near base)) and (stress or strength)) and thickness	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 16:17
17	8	("3294951" "3520055" "3614832" "4278867" "4320281" "4327277" "4341942" "4404453").PN.	USPAT	2004/05/24 16:27
18	16	4531044.URPN.	USPAT	2004/05/24 16:31
12	163	((base or plate) and (aluminum or (aluminum adj alloy)) and thickness) and (proof adj stress)	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 16:43
19	6	("4659611" "4785092" "5912066" "5998041" "6033787" "6107638").PN.	USPAT	2004/05/24 16:38

20	8	("4770953" "5011732" "5130498" "5145540"	USPAT	2004/05/24 16:38
21	106	"5213877" "5529852" "5616421" "5675474").PN. (power adj module) and (metal adj base)	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 16:43
22	3	((power adj module) and (metal adj base)) and ((proof adj str ss) or (bending adj strength))	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 16:58
23	1	"5291065".PN.	USPAT	2004/05/24 16:55
24	2	5767576.URPN.	USPAT	2004/05/24 16:56
25	7	("5646445" "5710068" "5767576" "5834842" "5920119" "5926372" "6278181").PN.	USPAT	2004/05/24 16:56
26	18	257/\$.ccls. and (proof adj stress)	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 17:02
27	1	361/\$.ccls. and (proof adj stress)	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 17:03
28	65	428/\$.ccls. and (proof adj stress)	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 17:03

L Number	Hits	Search Text	DB	Time stamp
1	310	257/669.ccls. and (substrate or board)	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 10:21
4	9	(257/669.ccls. and ((str ss or strain) near relief)) and hole	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 10:22
3	38	257/669.ccls. and ((stress or strain) near relief)	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 10:23
2	100	(257/669.ccls. and (substrate or board)) and hole	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 10:30
5	2692	proof adj stress	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 10:59
6	30333	(aluminum or alumina) near (base or plate)	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 10:48
7	37	((aluminum or alumina) near (base or plate)) and (proof adj stress)	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 10:32
8	14855	(aluminum or alumina) near (base or plate) and thickness	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 10:48
9	17	((aluminum or alumina) near (base or plate) and thickness) and (proof adj stress)	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 10:48
10	1557886	(proof adj stress) or strength or strengths	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 11:30
11	7156	((aluminum or alumina) near (base or plate) and thickness) and ((proof adj stress) or strength or strengths)	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 10:59
12	189	((aluminum or alumina) near (base or plate) and thickness) and ((proof adj stress) or strength or strengths)) and (ceramic adj substrate)	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 11:31
13	33	((aluminum or alumina) near (base or plate) and thickness) and ((proof adj stress) or strength or strengths)) and ((ceramic adj substrate) near (alumina or (aluminum adj nitride) or (silicon adj nitride)))	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 11:02
14	4	("5928768" "6066219" "6261703" "6309737").PN.	USPAT	2004/05/24 11:19
15	4	("4478787" "4999336" "5004498" "5292478").PN.	USPAT	2004/05/24 11:29
16	3145	((proof adj stress) or strength or strengths) near MPa	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 11:30
17	28	((proof adj stress) r strength or strengths) near MPa) and (ceramic adj substrate)	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 11:37

18	56	((aluminum or alumina) near (bas or plate)) and (((proof adj stress) r strength or strengths) near MPa)	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 11:37
19	42	((aluminum or alumina) near (base or plate) and thickness) and (((proof adj str ss) or strength or strengths) near MPa)	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 11:38
20	18	((aluminum or alumina) near (base or plate) and thickness) and (((proof adj stress) or strength or strengths) near MPa)) and substrate	USPAT; EPO; JPO; DERWENT; USOCR	2004/05/24 11:38
21	4	("4497875" "5330098" "5561321" "6071592").PN.	USPAT	2004/05/24 11:38
22	1	"3854892".PN.	USPAT	2004/05/24 12:01
23	8	4497875.URPN.	USPAT	2004/05/24 12:01

WEST Search History

DATE: Monday, May 24, 2004

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Coun</u>
		<i>DB=USPT; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L5	L4 and ((yield or proof) with MPa)	
<input type="checkbox"/>	L4	MPa and thick\$4 and (board or PCB or PWB) and ((yield adj strength) or (proof adj stress))	1
<input type="checkbox"/>	L3	MPa and thick\$4 and (board or PCB or PWB) and ((yield adj strength) or proof stress)	12
<input type="checkbox"/>	L2	L1 with defin\$4	
<input type="checkbox"/>	L1	proof adj stress	5

END OF SEARCH HISTORY